FCC Information

English

FCC Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
In accordance with FCC requirements, changes or modifications not expressly approved by Thomson Inc. could void the user's authority to operate this product.
This device generates and uses radio frequency (RF) energy, and if not installed and used properly, this equipment may cause interference to radio and television reception.
If this equipment does cause interference to radio or television reception (which you can determine by unplugging the unit), try to correct the interference by one or more of the following measures:
• Re-orient the receiving antenna (that is, the antenna for the radio or television that is "receiving" the interference).
• Move the unit away from the equipment that is receiving interference.
• Plug the unit into a different wall outlet so that the unit and the equipment receiving interference are on different branch circuits.
If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, DC 20402. Please specify stock number 004-000-00345-4 when ordering copies.
This product complies with DHHS rules 21CFR subchapter J. appliable at date of manufacture.

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la class B est conforme à la norme de NMB-003 du Canada.

THE LIGHTNING FLASH AND ARROWHEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.	**CAUTION** RISK OF ELECTRIC SHOCK DO NOT OPEN	THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.
	CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	
SEE MARKING ON BOTTOM / BACK OF PRODUCT		

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

Safety Information

For Your Safety

The AC power plug is polarized (one blade is wider than the other) and only fits into AC power outlets one way. If the plug will not go into the outlet completely, turn the plug over and try to insert it the other way. If it still does not fit, contact a qualified electrician to change the outlet, or use a different one. Do not attempt to bypass this safety feature.

For Your Records

In the event that service should be required, you may need the model number. In the space below, record the date and place of purchase:

Date of Purchase:

Place of Purchase:

Service Information

This product should be serviced only by those specially trained in appropriate servicing techniques. For instructions on how to obtain service, refer to the warranty included in this Guide.

Technical Information

Product: Clock Radio with CD Player
Brand: RCA
Model: RP5600

Electrical Consumption

Power Supply: 120V ~ 60Hz
Power Consumption: 13 Watts

IMPORTER
Comercializadora Thomson de México, S.A. de C.V.
Álvaro Obregón No. 151. Piso 13.
Col. Roma. Delegación Cuauhtémoc
C.P. 06700. México, D.F.
Telefono: 52-55-11-020360
RFC: CTM-980723-K55

The descriptions and characteristics in this owner's manual are for the purpose of general reference only and not as a guarantee. In order to provide you with the highest quality product, we may make changes or modifications without prior notice. The English version serves as the final reference on all product and operational details should any discrepancies arise in other languages.

Important Information

- Make sure that you keep your set away from water and high temperatures.
- Do not use your System immediately after transporting it from a cold place to a warm place, as condensation may cause the system to malfunction.
- Keep your unit away from humid areas and abnormally hot places.
- To prevent personal injury, do not reverse any batteries.
- The use of apparatus in moderate climates.
- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- Attention should be drawn to the environmental aspects of battery disposal.
- Minimum distances (2cm) around the apparatus for sufficient ventilations.
- The ventilation should not be impeded by covering the ventilation opening with items, such as newspaper, table-cloths, curtains, etc.
- The rating plate is located at the bottom cabinet of apparatus.

Ecology

Help protect the environment - we recommend that you dispose of used batteries by putting them into specially designed receptacles.

Maintenance

Clean the unit with a soft cloth, or a damp chamois leather. Never use solvents.

IMPORTADOR
Comercializadora Thomson de México, S.A. de C.V.
Álvaro Obregón No. 151. Piso 13.
Col. Roma. Delegación Cuauhtémoc
C.P. 06700. México, D.F.
Telefono: 52-55-11-020360
RFC: CTM-980723-K5S

EXPORTER
Thomson Inc.
P.O. Box 1976
Indianapolis, IN 46206 - 1976
©2006 Thomson Inc.
Trademark(s) ® Registered
Marque(s) ® Deposée(s)
Marca(s) ® Registrada(s)
www.rca.com
Printed in China / Impreso en China

5626 4380 (EN/E)

RCA

user manual

EN/E

RP5600

It is important to read this instruction book prior to using your new product for the first time.
Es importante leer este manual antes de usar por vez primera su euipo.

Before You Begin

Plugging In For Power

AC OUTLET POWER SUPPLY:
120V~60Hz

Battery Back-Up Operation

The power failure protection circuit will not operate unless battery is installed.

When the battery backup functions, the digital display will not light, however, the wake function still occurs during the power interruption if remaining battery power is adequate.

Normal operation will resume after AC power is restored so you will not have to reset the time or wake.

Install battery as follow:
1. Remove battery compartment door (located at the bottom of the radio) by applying thumb pressure to the tab on battery door and then lift the door out and off the cabinet.
2. Connect a 9-volt battery (not supplied) to the connector plug.
3. Replace the compartment door.

Power Failure Indicator

When AC power is interrupted (disconnected) for a short period of time, both time and alarm settings will change (unless batteries are installed). After AC power is restored (reconnected), the Digital Display will blink to indicate that power was interrupted and you should readjust the time and alarm settings.

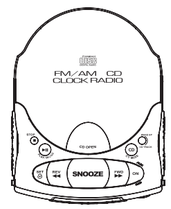
Note:

Alkaline (NEDA 1604A/IEC 6LR61) batteries are recommended. Carbon-zinc battery may be used but memory holding time will be substantially reduced. Memory holding time for a fresh alkaline battery is approximately 8 hours (if radio or alarm are not operated) which should take care of short, nuisance-type AC power failures. To preserve battery life, the unit should remain plugged into an AC outlet. As the battery gets older, its voltage drops and memory may be lost. Be sure to replace the battery periodically. Battery should be removed if the unit will be stored for more than one month. Leaky battery can badly damage the clock radio.

General Controls

Front View

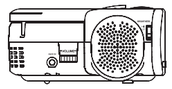
OFF - turns the unit on or off.
WK-1 & **WK-2** - activates and sets Wake 1 and Wake 2 function respectively.
NAP - activates nap function.
SLEEP - activates sleep function.



Top View

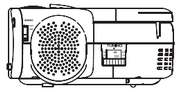
CD OPEN - lift to open the CD compartment door.
STOP - stops CD playback.
PLAY/PAUSE - starts and pauses CD playback.
wake up - cd track - selects CD wake track.
CD MODE - selects CD mode.
SET - enters clock and wake time setting mode.
REV◂◂ & **FWD▸▸** - set time and select CD track.
SNOOZE - enters snooze mode where the alarm will quiet but sound again once the snooze period is over.
ON - turns radio on and selects AUX input mode.

General Controls



Left View

BRIGHTNESS - selects display brightness between high and low.
-VOLUME+ - adjusts volume.
AUX IN - AUX input jack.



Right View

BAND - selects between AM and FM bands.
TUNING - selects radio frequencies.

Brightness Control

Clock time and CD playback information are display on the display area at the front of the unit. Slide **BRIGHTNESS** switch on the left of the unit to **HI** (high) or **LO** (low) position to adjust the brightness.

Clock

Setting Clock

1. Press **SET** repeatedly until a clock icon shows on the display.
2. Press **REV** or **FWD** to set the clock time. The time decrements or increments will follow by a faster rate when you press and hold the buttons. AM or PM icon will also show beside the time.
3. Press **SET** when finished.

Radio

Selecting Radio Mode

Press **ON** to switch on radio.

Switching Band

Slide the **BAND** switch on the right of the unit to select FM or AM band.

Tuning the Radio

Turn the **TUNING** knob on the right of the unit to adjust radio frequency.

Built-In AFC
The Built In Automatic Frequency Control (AFC) works only on FM. It helps reducing drift on FM reception and keeping the radio locked in on the FM station to which it is tuned.
When tuning in FM stations, you may notice that the station you are tuning can be well-tuned on two or three nearby points on the dial. Always tune carefully at the loudest and clearest point.

AM Antenna
A built-in ferrite rod antenna eliminates the need for an outside antenna for AM reception. Rotating the unit slightly may improve reception of distant AM stations.

Listening to Auxiliary Source

1. Connect your auxiliary source (e.g. mp3 player) to the AUX input jack on the left side of the unit.
2. Start playback from your auxiliary source.
3. Press **ON** to switch to listen to auxiliary source. The AUX indicator on the front will turn on. Press again to switch back to listen to the radio.

Limited Warranty (United States)

What your warranty covers:
• Defects in materials or workmanship.
For how long after your purchase:
• One year from date of purchase.
The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.
What we will do:
• Provide you with a new, or at our option, a refurbished unit. The exchange unit is under warranty for the remainder of the original product's warranty period.
• Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period must be presented to obtain warranty service. For rental firms, proof of first rental is also required.
How to make a warranty claim:
• Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
• Include evidence of purchase date such as the bill of sale. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

Thomson Inc.
Product Exchange Center
11721 B Alameda Avenue
Socorro, Texas 79927

• Insure your shipment for of loss or damage. Thomson accepts no liability in case of damage or loss en route to Thomson.
• Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
• A new or refurbished unit will be shipped to you freight prepaid.
What your warranty* does not *cover:
• Customer instruction. (Your Owner's Manual provides information regarding operating instructions and user controls. For additional information, ask your dealer.)
• Installation and set-up service adjustments.
• Batteries.
• Damage from misuse or neglect.
• Products which have been modified or incorporated into other products.
• Products purchased or serviced outside the USA.
• Acts of nature, such as but not limited to lightning damage.
Limitation of Warranty:
• THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY THOMSON INC., ITS AGENTS OR EMPLOYEES SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.
• REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. THOMSON INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.
How state law relates to this warranty:
• Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.
• This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.
If you purchased your product outside the USA:
This warranty does not apply. Contact your dealer for warranty information.

CD Player

Listening to CD

1. Lift **CD OPEN** to open the CD compartment door.
2. Insert a disc and close the door.
3. Press **PLAY/PAUSE** to start playback.
• Press **PLAY/PAUSE** to pause playback and press again to resume.
4. Adjust volume to your desired level.
5. Press **REV** or **FWD** to skip backward or forward a track. Press and hold to search through a track.
6. Press **STOP** to stop playback.

Note: When there is no disc in the compartment, "cd" flashes on the display.

Selecting Playback Mode

During CD playback, press CD MODE repeatedly to select one of the following mode with corresponding icon shows on the display.

- repeats current track,
- repeats the whole disc,
- plays tracks randomly,
- repeats the whole disc and plays randomly.

Wake Function

Setting Wake Time

This unit allows two wake times to be set.
1. Press **SET** repeatedly on the top of the unit until you see **WAKE 1** or **WAKE 2** flashes on the display.
2. Press **REV** or **FWD** to set the respective wake time. The time decrements or increments will follow by a faster rate when you press and hold the buttons.
3. Press **SET** repeatedly until you see no **WAKE 1**, **WAKE 2** or icon the display.

Selecting Wake Source

You may be woken up by radio, CD or alarm.
1. If your desired wake source is radio or CD:
• Wake by radio - select an AM or FM station (see directions on "Radio").
• Wake by CD - insert a CD in the CD compartment. If you want to be woken up by a specific track on the CD, press and hold **wake up - cd track** on the top of the unit and at the same time press **REV** or **FWD** to select a desired track.
2. Set a wake time (see above direction).
3. Press **WK-1** or **WK-2** repeatedly at the front of the unit to select a waking mode. Corresponding icon lights on the front of the unit.
- Wake 1 by alarm
- Wake 1 by radio
- Wake 1 by CD

In case of Wake 2, "2" shows at the centre of the icons.

Checking Wake Time

Press **SET** repeatedly until you see **WAKE 1** or **WAKE 2** on the display, the currently set wake time will show as well.

Turning Off the Wake Alarm, Radio or CD

Press **SNOOZE** on the top of the unit. The wake alarm or radio will be switched off temporarily. The alarm, radio or CD will be on again when the snooze period is over. (see "SmartSnooze™ Operation")

To turn off the wake alarm, radio or CD completely, press **OFF**. The wake alarm or radio will activate again the next day unless you switch off the Wake function (see "Switching off Wake Function").

Tip: The unit equips with **GRAD-U-WAKE** feature, the alarm tone volume will increase gradually to its maximum in about 30 to 45 seconds.

Wake Function

SmartSnooze™ Operation

This operation allows extra sleep time after the wake function is on. The alarm will be off by pressing **SNOOZE**, **NAP**, **SLEEP**, **REV** or **FWD** until the snooze period is over. Snooze function can be used repeatedly up to 30 minutes (default: 9 minutes). After this, the wake function will turn off until the next day.
Set the "quiet" period as follow:

1. Press and hold **SNOOZE**.
2. Press **REV** or **FWD** to set the quiet period. The time decrements or increments will follow by a faster rate when you press and hold the buttons.

Switching Off Wake Function

Press **WK-1** or **WK-2** repeatedly at the front of the unit until no wake mode icon shows on the display.

Sleep Function

In sleep mode, you can set the duration (up to 2 hours) before the radio or CD turn off automatically.

1. While listening to radio or CD, press and hold **SLEEP** at the front of the unit and use **REV** or **FWD** to set the duration up to 2 hours. The time decrements or increments will follow by a faster rate when you press and hold the buttons.
2. To check the remaining duration before the radio or CD turns off, press and hold **SLEEP**.
3. To cancel the sleep function, press **SNOOZE** or **OFF**.

Nap Function

This function wakes you up after a short period of time (from 10 minutes to 2 hours).

1. Press **NAP** once at the front of the unit and while the **NAP** icon is flashing on the display, press **REV** or **FWD** to set the duration up to 2 hours (each press decreases or increases duration by 10 minutes).
2. The clock time shows after a few seconds if no button is pressed. **NAP** icon shows on the display to indicate the function is activated.
3. To check remaining nap time, press **NAP** once to show the time on the display briefly.
4. When the alarm sounds, press **SNOOZE** to switch it off.
• To cancel the function before the nap time ends, press and hold **NAP** until no **NAP** icon shows on the display.